APR 1 8 2006 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventor

RICH

Appln. No.

10/678,692

Conf. No.:

9961

Filed:

October 3, 2003

Title:

October 5, 20

INTEGRATED SAMPLE CELL AND FILTER AND SYSTEM USING SAME

Group Art Unit

2856

Examiner

Frank, Rodney T.

Docket No.

02-20 RCE

April 18, 2006

AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116

Hon. Commissioner of Patents and Trademarks Alexandria, VA 22313-1504

Sir:

INTRODUCTORY REMARKS

In response to the Final Official Action dated January 18, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of the claims, which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on <u>April 18, 2006</u> with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to:

Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail Label No. <u>EL 997383755 US</u>.

Michael W. Haas, Reg. No. 35,174